

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Capaldi *et al.*

**Application No.** 10/526,325

**Filed:** February 28, 2005

**Confirmation No.** 8934

**For:** IMMUNOCAPTURE-BASED  
MEASUREMENTS OF MAMMALIAN  
PYRUVATE DEHYDROGENASE  
COMPLEX

**FILED VIA EFS**

**Examiner:** Dr. VanderVegt

**Art Unit:** 1644

**Attorney Reference No.** 1505-67298-02

UNITED STATES PATENT AND TRADEMARK OFFICE  
SUBMITTED VIA ELECTRONIC FILING SYSTEM

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

This responds to the Office action dated November 16, 2007. A three-month period for response was set, making a response due no later than **February 19, 2008** (as February 16 is a Saturday and February 18 is a Federal Holiday). It is believed that no fees are required for this filing; if the Commissioner determines that fees are due, permission is hereby granted to take such fees from Deposit Account 02-4550.

Please amend the referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2.

**Remarks** begin on page 7, and end with a brief Conclusion on page 9.